

City of Fort Worth, Texas

Mayor and Council Communication

DATE: 04/09/24M&C FILE NUMBER: M&C 24-0301

LOG NAME: 60WSSC23WSME-HDR

SUBJECT

(CD 3) Authorize Execution of an Engineering Agreement with HDR Engineering, Inc., in the Amount of \$451,266.00 for the Water and Sanitary Sewer Replacement Contract 2023, WSM-E Project and Adopt Appropriation Ordinance to Effect a Portion of Water’s Contribution to Fiscal Years 2024-2028 Capital Improvement Program

RECOMMENDATION:

It is recommended that the City Council:

1. Authorize execution of an engineering agreement with HDR Engineering, Inc., in the amount of \$451,266.00, for Water and Sanitary Sewer Replacement Contract 2023, WSM-E project; and
2. Adopt the attached appropriation ordinance increasing estimated receipts and appropriations in the Water and Sewer Capital Projects Fund in the amount of \$672,117.00 from available PayGo residuals, for the purpose of funding the Water and Sanitary Sewer Replacement Contract 2023, WSM-E (City Project No. 104917) and to effect a portion of Water’s contribution to Fiscal Years 2024-2028 Capital Improvement Program.

DISCUSSION:

This Mayor and Council Communication (M&C) is to authorize execution of an engineering agreement with HDR Engineering, Inc., in the amount of \$451,266.00 for the preparation of plans for the Water and Sanitary Sewer Replacement Contract, 2023 WSM-E project on the following streets and easements:

Street	From	To	Scope of Work
Altura Road	Warnock Court	E. Hildring Drive	Sewer
E. Hildring Drive	Altura Road	South 238 feet	Sewer
Warnock Court	Altura Road	Galway Avenue	Water/Sewer
Galway Avenue	South Drive	Inverness Avenue	Water
Inverness Avenue	Lanark Avenue and Inverness Avenue Intersection	E. Hildring Drive	Water/Sewer
Easement between Galway Avenue and Lanark Avenue	100 feet east of South Drive	East 1,090 feet	Sewer
Lanark Avenue	South Drive	E. Hildring Drive	Water
Easement north of Galway Avenue	195 feet east and 163 feet north of the Galway Avenue/Warnock Court Intersection	East 65 feet	Sewer
Easement between Warnock Court and E. Hildring Drive	120 feet south of Westdale Drive	Galway Avenue	Sewer
Easement south of South Drive	100 feet east and 100 feet north of the South Drive/Galway Avenue intersection	North 134 feet	Sewer

Easement north of Galway Avenue	100 feet east and 100 north of the South Drive/Galway Avenue Intersection	Southeasterly 590 feet then easterly 200 feet	Sewer
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In addition to the contract amount, \$220,851.00 (Water: \$90,788.00; Sewer: \$130,063.00) is required for project management, easement acquisition, utility coordination, and material testing. This project will have no impact on the Water Department's operating budget when completed. The sewer component of the project is part of the Water Department's Sanitary Sewer Overflow Initiative Program.

It is the practice of the Water Department to appropriate its CIP plan throughout the Fiscal Year, instead of within the annual budget ordinance, as projects commence, additional funding needs are identified, and to comply with bond covenants. The actions in the M&C will appropriate funds in support of the Water's portion of the City of Fort Worth's Fiscal Years 2024-2028 Capital Improvement Program, as follows:

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Capital Fund Name	Project Name	FY2024 CIP Appropriations	Authority	Budget Change (Increase/Decrease)	Revised FY2024 Budget
W&S Capital Projects - Fund 56002	104917 W/SS Repl Contract 2023 WSM-E	\$0.00	This M&C	\$672,117.00	\$672,117.00

Funding is currently available in the Unspecified-All Funds project within the Water & Sewer Capital Project Fund for the purpose of funding the W/SS REPL Contract 2023, WSM-E project.

Appropriations for Water and Sanitary Sewer Replacement Contract, 2023 WSM-E project, are as depicted below:

Fund	Existing Appropriations	Additional Appropriations	Project Total*
W&S Capital Projects - Fund 56002	\$0.00	\$672,117.00	\$672,117.00
Project Total	\$0.00	\$672,117.00	\$672,117.00

*Numbers rounded for presentation purposes.

BUSINESS EQUITY OFFICE: HDR Engineering, Inc. is in compliance with the City's Business Equity Ordinance by committing to 33 percent Business Equity participation on this project. The City's Business Equity goal on this project is 10 percent.

The project is located in Council District 3.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are available in the Unspecified All-Funds project within the W&S Capital Projects Fund, and upon approval of the above recommendations and adoption of the attached appropriation ordinance, funds will be available in the W&S Capital Projects Fund for W/SS Repl Contract 2023 WSM-E project to support execution of the contract. Prior to any expenditure being incurred, the Water Department has the responsibility of verifying the availability of funds.

Submitted for City Manager's Office by: Fernando Costa 6122

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